

DOCKET NO.: MSFT-2154/302766.1

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Jason Cahill, et al.

Application No.: 10/607,896

Filing Date: June 27, 2003

For: **ORGANIZATION-BASED CONTENT RIGHTS MANAGEMENT AND  
SYSTEMS, STRUCTURES, AND METHODS THEREFOR**

Confirmation No.:

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

DATE OF DEPOSIT:

10-9-2003

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*Steven H. Meyer*

TYPED NAME: Steven H. Meyer  
REGISTRATION NO.: 37,189

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☒ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of

the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

☐ In accordance with § 1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of \$180.00 as set forth in § 1.17(p) is attached.

☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached;  
or

☐ The fee of \$180.00 as set forth in § 1.17(p) is attached.

☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

- ☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- ☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith
- ☐ Copies of references listed on the attached Form PTO 1449 are not required to be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR § 1.98(a)(2)(i).

EXCEPT THAT:

- ☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
- ☐ In accordance with § 1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application:
- ☐ Copies of references [list as appropriate] listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior Application No.

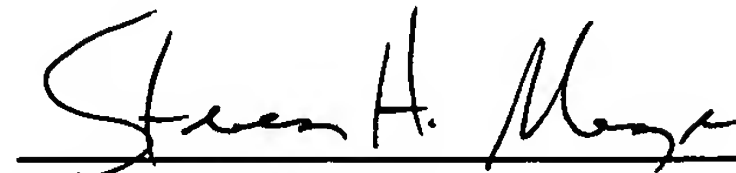
, filed .

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date:

10-9-2003

  
**Steven H. Meyer**  
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<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office	Docket No. <b>MSFT-2154/302766.1</b>	Application No. <b>10/607,896</b>
	Applicant <b>Jason Cahill, et al.</b>	
	Filing Date <b>June 27, 2003</b>	Group <b>Not Yet Assigned</b>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>		
	<b>1</b>	Hong, S. et al., "On the construction of a powerful distributed authentication server without additional key management", <i>Computer Communications</i> , <b>2000</b> , 23, 1638-1644 ✓
	<b>2</b>	Managing Digital Rights in Online Publishing, "How two publishing houses maintain control of copyright" <i>Information Management &amp; Technology</i> , <b>2001</b> , 34(4), 168-169
	<b>3</b>	Jakobsson, M. et al., "Proprietary Certificates", <i>Topics in Cryptology</i> , <b>2002</b> , 164-181 ✓
	<b>4</b>	Kumik, P. "Digital Rights Management", <i>Computers and Law</i> , <b>2000</b> , 11(4), 14-15 ✓
	<b>5</b>	Torrubia, A. et al., "Cryptography regulations for E-commerce and digital rights management", <i>Computers &amp; Security</i> , <b>2001</b> , 20(8), 724-738 ✓
	<b>6</b>	Zwollo, K. "Digital document delivery and digital rights management", <i>Information Services &amp; Use</i> , <b>2001</b> , 9-11 ✓
	<b>7</b>	Griswold, G.N. "A Method for Protecting Copyright on Networks", <i>IMA Intellectual Property Project Proceedings</i> , <b>1994</b> , 1(1), 169-178 ✓
	<b>8</b>	Kahn, R.E. "Deposit, Registration and Recordation in an Electronic Copyright Management System", <i>IMA Intellectual Property Project Proceedings</i> , <b>1994</b> , 1(1), 111-120
	<b>9</b>	Evans, P. "DRM: Is the Road to Adoption Fraught with Potholes?" <i>Seybold Reporting Analyzing Publishing Technologies</i> , <b>2001</b> , 1(14), 32 ✓
	<b>10</b>	Fowler, T.B. "Technology's Changing Role in Intellectual Property Rights", <i>IT Professional(IEEE)</i> , <b>2002</b> , 4(2), 39-44 ✓
<b>EXAMINER</b>		<b>DATE CONSIDERED</b>



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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>		
	<b>11</b>	Gable, J. "The Digital Rights Conundrum", <i>Transform Magazine</i> , 2001, 10(11), 27 ✓
	<b>12</b>	Gunter, C.A., et al. "Models and Languages for Digital Rights", <i>Proceedings of the 34<sup>th</sup> Annual Hawaii International Conference on System Sciences</i> , 2001, 1-5 ✓
	<b>13</b>	Peinado, M. "Digital rights management in a multimedia environment", <i>SMPTE Journal</i> , 2002, 111(3), 159-163 ✓
	<b>14</b>	Royan, B. "Content creation and rights management; experiences of SCRAN(the Scottish Cultural Resources Access Network)", <i>Program</i> , 2000, 34(2), 131-142 ✓
	<b>15</b>	Valimaki, M. et al., "Digital rights management on open and semi-open networks", <i>WIAPP</i> , 2001, 154-155 /
	<b>16</b>	Yu, H. "Digital multimedia at home and content rights management", <i>IEEE, Proceedigns 2002 IEEE 4<sup>th</sup> International Workshop on Networked Appliances</i> , 2002, 49-56
	<b>17</b>	Hwang, C. et al., "Protection of Digital Contents on Distributed Multimedia Environment", <i>Proceedings of the IASTED International Conference, Internet and Multimedia Systems and Applications</i> , November 19-23, 2000, Las Vegas, Nevada, ✓ USA, pp 127-132
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<b>U. S. PATENT DOCUMENTS</b>							
<b>Examiner Initial</b>		<b>Document No.</b>	<b>Date</b>	<b>Name</b>	<b>Class</b>	<b>Subclass</b>	
	<b>18</b>	5,715,403	02/03/98	Stefik	395	244	
<b>FOREIGN PATENT DOCUMENTS</b>							
<b>Examiner Initial</b>		<b>Document No.</b>	<b>Date</b>	<b>Country</b>	<b>Translation</b>		
					<b>YES</b>	<b>NO</b>	
	<b>19</b>	WO 00/59150 /	10/05/00	PCT			
	<b>20</b>	WO 00/58811 /	10/05/00	PCT			
	<b>21</b>	WO 01/52021 A1 /	07/19/01	PCT			
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